

CHAPTER 5**LESSON OUTLINE FOR THE 50,000-POUND
ROUGH-TERRAIN CONTAINER HANDLER (WITH TOPHANDLER)**

LESSON TITLE: ATTACHING/DISCONNECTING TOPHANDLER

TASK NUMBER: 551-726-1509 (Attach Container Tophandler to Rough-Terrain Container Handler)
551-726-1513 (Disconnect Container Tophandler from Rough-Terrain Container Handler)

A. TRAINING OBJECTIVE.

TASK: Correctly attach and disconnect the tophandler to the 50,000-pound RTCH.
NOTE: Show Transparency 5-1 (Objective).

CONDITION: Given demonstration with class notes.

STANDARD: To receive a “GO” for this lesson unit, the student will correctly attach and disconnect the tophandler.

B. INTERMEDIATE TRAINING.**Intermediate Training Objective 1**

TASK: After this lesson unit, the student will be able to attach and disconnect the tophandler to the 50,000-pound RTCH.

CONDITION: Given demonstration and class notes.

STANDARD: To receive a “GO” for this lesson unit, the student will correctly attach and disconnect the tophandler.

C. ADMINISTRATIVE INSTRUCTIONS.

1. Training time: As scheduled.
2. Training location: Scheduled classroom with chairs and a power source.
3. Training type: Demonstration and practical exercise.
4. Students: Scheduled personnel.

5. Principal and assistant instructors required: One primary instructor for the class.
6. Training aids and equipment: Overhead projector; TM 10-3930-641-10, Instructor's Guide, Lesson Plan (TSP) and transparencies (for the instructor) and STP 55-88H1-SM, paper, and pen/pencil (for the student).
7. References: STP 55-88H1-SM and TM 10-3930-641-10.

NOTE: Before class arrival, ensure that each student desk or table has a TM 10-3930-641-10 and STP 55-88H1-SM.

D. SEQUENCE OF ACTIVITY.

1. INTRODUCTION.

- a. Interest device.
- b. Tie-in.
- c. Lesson Objective (paragraph A).
- d. Procedures.
 - (1) Explanation.
 - (2) Practical exercise.
 - (3) Summary.

2. EXPLANATION AND DEMONSTRATION. Demonstrate the correct way to attach and disconnect the tophandler.

Transparency 5-2

a. Attaching Tophandler.

- Approach tophandler slowly, approach must be direct and straight.
- Insert forks into opening of tophandler.
- Inch forward until forks are fully inserted into tophandler.
- Shut down engine.
- Install and secure both safety chains.
- Hook up electrical connector.
- Connect both hydraulic connectors.

Transparency 5-3**b. Disconnecting Tophandler.**

- Shut down engine.
- Disconnect both hydraulic connectors.
- Disconnect electrical connector.
- Remove both safety chains.
- Start engine.
- Back slowly and directly away from tophandler until forks are cleared.

3. **PRACTICAL EXERCISE.** This task shows 10.5 hours for practical exercise.

4. **EVALUATE.** Students are evaluated by exam 9G5-301-08.

5. **SUMMARY.** Show Transparency 5-4.

- a. Recap main points.
- b. Allow for questions.
- c. Clarify questions.
- d. Give closing statement.

6. **RETRAINING.** Retrain and retest NO-GOs after normal duty hours.

E. SAFETY RESTRICTIONS. None.

F. ENVIRONMENTAL CONSIDERATIONS. None.

G. ADDITIONAL COMMENTS AND INFORMATION. Recommended instructional time is 11.0 hours (0.5 hours for demonstration and 10.5 hours for practical exercise).